

Adaptive management – merging top-down and bottom-up

Thursday 10 December 2009

10.00 – 11.30 hrs

Holland Climate House, Hall C7, Bella Center, UN Climate Change
Conference, Copenhagen

»Opportunity knocks. It is up to you to open the door«
— UN Secretary-General Ban Ki-moon

A large part of the global population live in deltas, and in much of the world, especially in developing countries, food production is dependent on fresh water availability. Climate change adds to already existing risks: global mean temperature and sea levels are rising, extreme weather events are increasing, and precipitation patterns and river discharges are changing. How can vulnerable deltas be protected, and how can food production be maintained in vulnerable areas? These questions are not only of a technical nature, but are also economic: what are the costs and the advantages and disadvantages of the various solutions? The Netherlands Environmental Assessment Agency (PBL) researches this on national, European and global scales. At a global level, the research is specifically aimed at the possibilities of making developing countries less vulnerable to climate change.

The side event will start with a presentation by Dr Willem Ligtoet (Netherlands Environmental Assessment Agency) on the DGIS-funded research study to develop a system to link global financing with country-level implementation programmes, including mainstreaming in sectoral activities. The study aims to identify ways to monitor development assistance and adaptation funds. The focus of this session is on developing countries.

Programme

The side event will include a multi-stakeholder consultation about how best to close the gaps between global assessments and regional realities.

Chair: *Henk van Schaik, Co-operative Programme on Water and Climate (CPWC)*

10.10 – 10.30 **Closing the gaps between global assessments and regional realities**
– *Willem Ligtvoet, Netherlands Environmental Assessment Agency*

Panel members

Mike Muller – World Water Development Programme/Global Water Partnership (WWDR and GWP)

Jian Liu – United Nations Environment Programme (UNEP)

Chris Severin – Global Environment Facility (GEF)

Karin Lexén – Stockholm International Water Institute (SIWI)

Maria Netto – Inter-American Development Bank (IADB)

John Matthews – WWF

Shalini Vajjhala – Environmental Protection Agency (EPA), USA; tbc